

MC0114027-J magnetic antenna

GSM 850/900/1800/1900 MHz + UMTS

GSM/ISM/UMTS

SPECIFICATIONS

Net weight:	65g
Dimensions:	88±2mm x Ø 29 mm
Temperature:	-40°C to +80°C

TECHNICAL DATA

Antenna type:	1/4 Lambda Mobile Antenna	
Frequency range:	824 ÷ 960 MHz	
	1710 ÷ 1990 MHz	
	1920 ÷ 1990 MHz (uplink tr.)	
	2110 ÷ 2170 MHz (downlink ric.)	
	2010 ÷ 2025 MHz (downlink ric.)	
Impedance:	50 Ohm	
Max power:	20 W	
V.S.W.R.:	824 ÷ 960:	less than 1.6
	1710 ÷ 1990:	less than 1.5
	1900 ÷ 2170:	less than 2.0
Polarization:	Vertical	
Emission:	Omnidirectional	
Rod section:	2	
Gain:	2.14 dBi	
Cable:	2,5m RG174 FME (female)	

